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ATTORNEY DOCKET NO. 10030679-1

TDW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Francisco J. Cifuentes, et al.

Serial No.: 10/718,342

Examiner: Ritesh Agrawal

Filing Date: November 20, 2003

Group Art Unit: 1631

Title: Methods for Selecting Nucleic Acid Sample Pair Combinations for Use in Nucleic Acid Array Technology

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

<input checked="" type="checkbox"/> Response/Amendment	<input type="checkbox"/> Petition to extend time to respond
<input type="checkbox"/> New fee as calculated below	<input type="checkbox"/> Supplemental Declaration
<input type="checkbox"/> No additional fee (Address envelope to "Mail Stop Amendments")	
<input type="checkbox"/> Other:	(Fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	X 50	\$ 0
INDEP. CLAIMS		MINUS		= 0	X 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 360	\$ 0
EXTENSION FEE	1 <sup>ST</sup> MONTH 120.00 <input type="checkbox"/>	2 <sup>ND</sup> MONTH 450.00 <input type="checkbox"/>	3 <sup>RD</sup> MONTH 1020.00 <input type="checkbox"/>	4 <sup>TH</sup> MONTH 1590.00 <input type="checkbox"/>	OTHER FEES	\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.2 5. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Francisco J. Cifuentes, et al.

By:

Theodore J. Leitereg  
Attorney/Agent for Applicant(s)

I hereby certify that this correspondence is being Deposited with the United States Postal Service as First class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: February 21, 2007

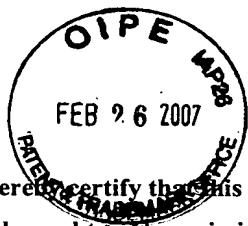
Reg. No. 28,319

Typed Name: Theodore J. Leitereg

Date: February 21, 2007

Signature: 

Telephone No. 408-553-3584



**CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450, on February 21, 2007.

Signature Theodore J. Leitereg Date 2/21/07  
Name: Theodore J. Leitereg

PATENTS  
Attorney Docket No. 10030679-1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Francisco J. Cifuentes, *et al.*

Serial No. 10/718,342

Group Art Unit: 1631

Confirmation No.: 1237

Examiner: Ritesh Agrawal

Filed: November 20, 2003

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for Use in Nucleic Acid Array Technology

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**Amendment under 37 C.F.R. §1.111**

**Introductory Comments**

This is responsive to the Office Action dated November 22, 2006, from the U.S. Patent and Trademark Office in the above-identified patent application.

This amendment is submitted in accordance with the provisions of 37 CFR 1.121.

Please amend the above-identified application as follows.